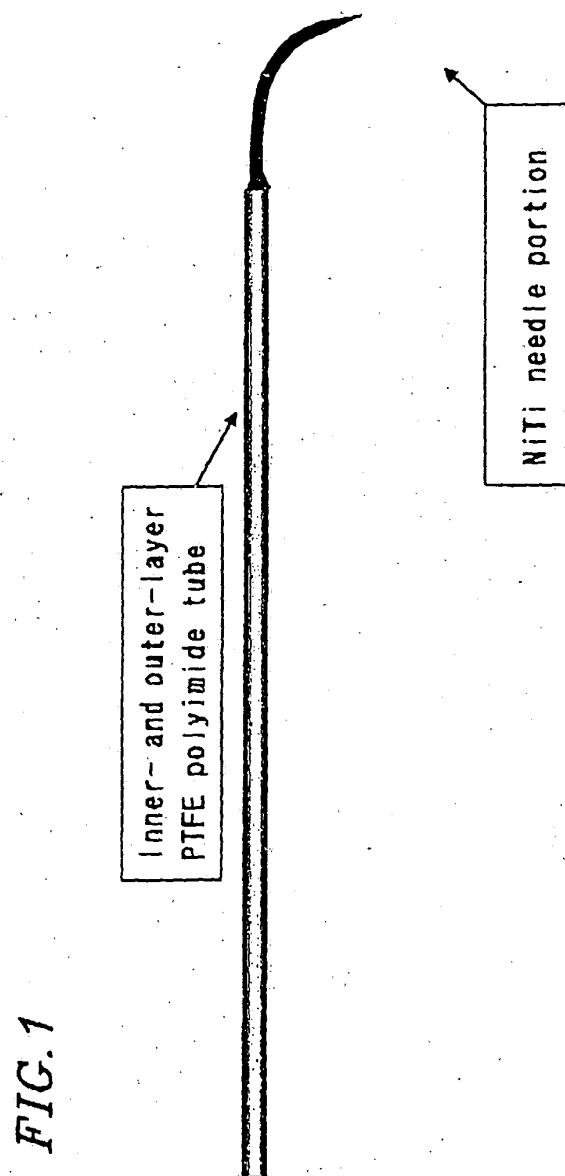


CD004



CD004

FIG. 2

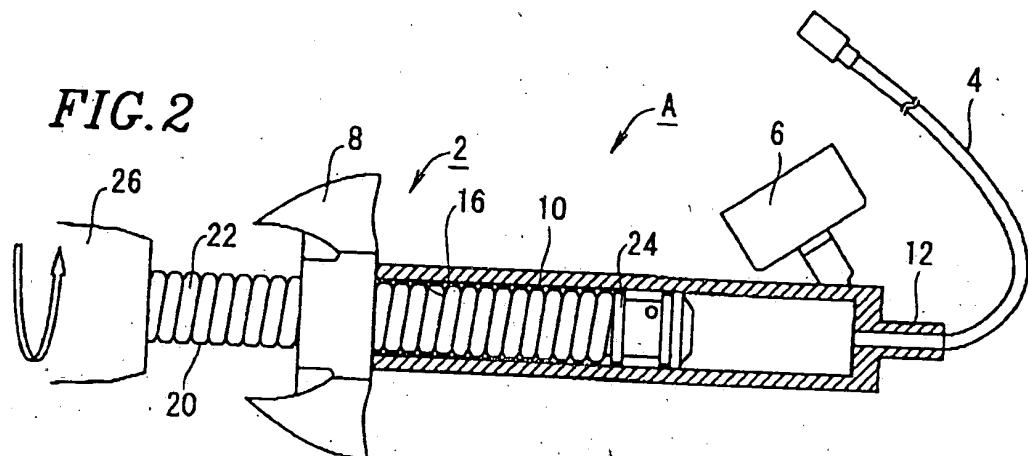


FIG. 3

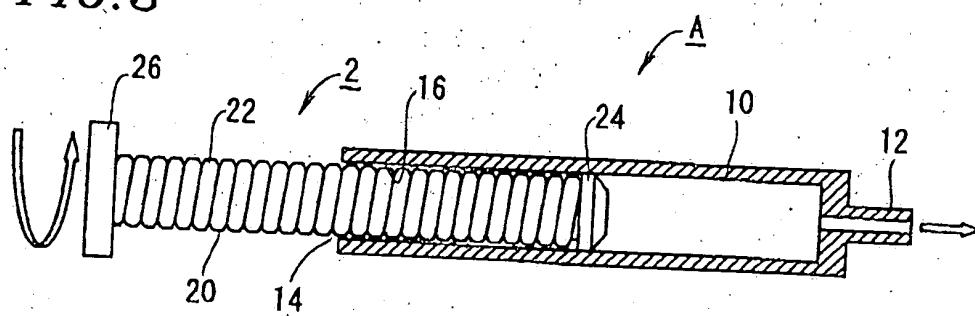
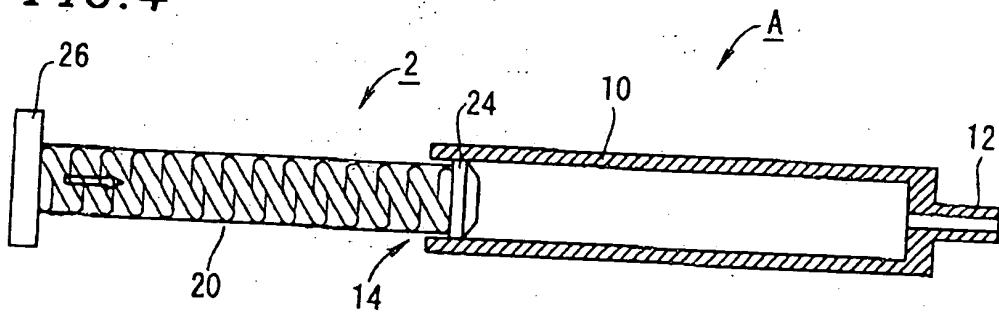


FIG. 4



CD004

FIG. 5A

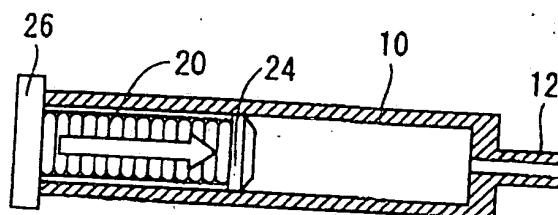


FIG. 5B

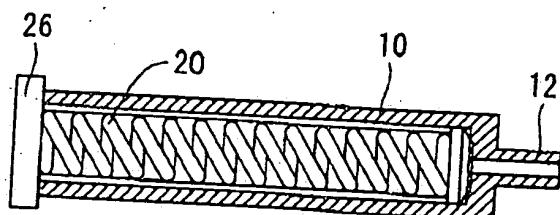


FIG. 6

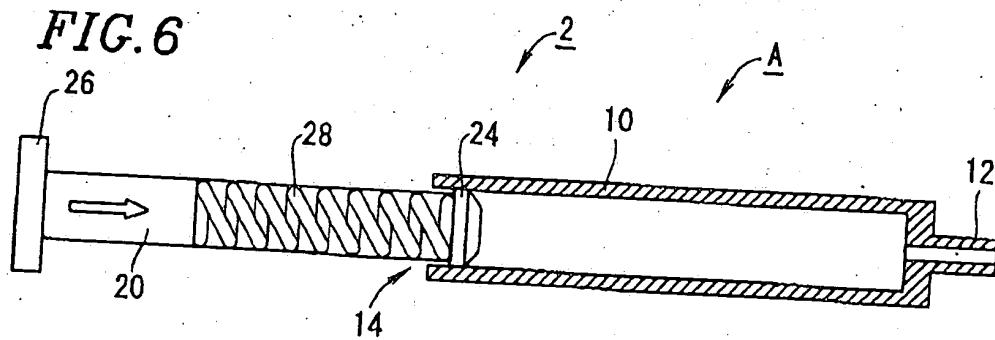
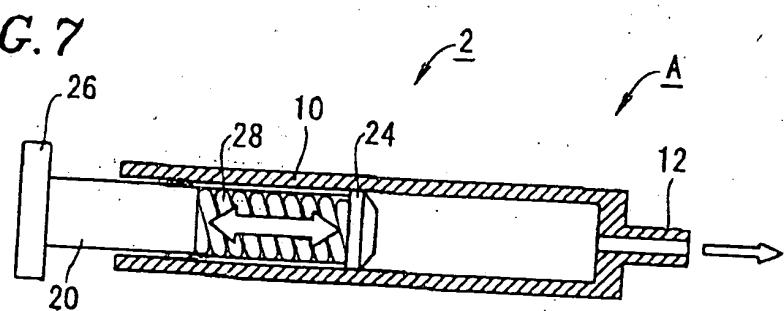


FIG. 7



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FIG. 8

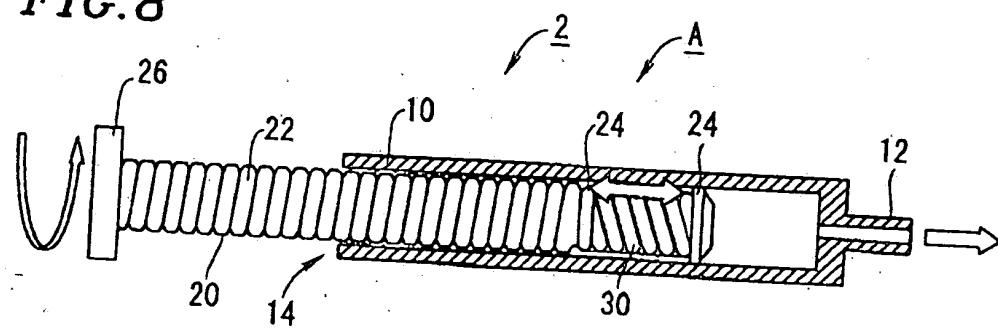


FIG. 9

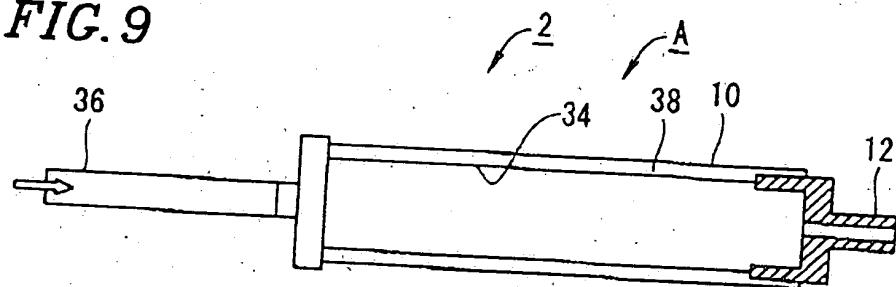


FIG. 10

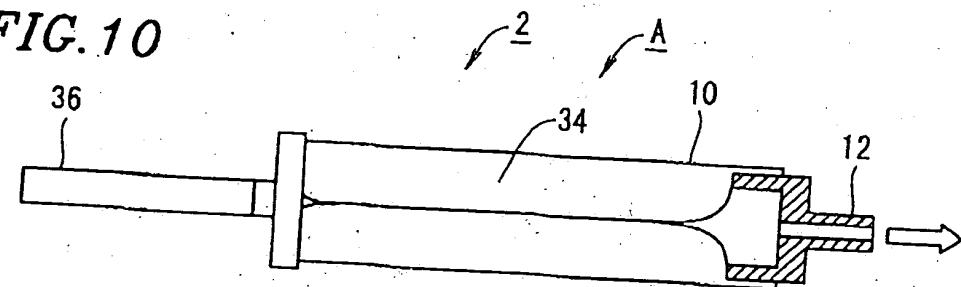
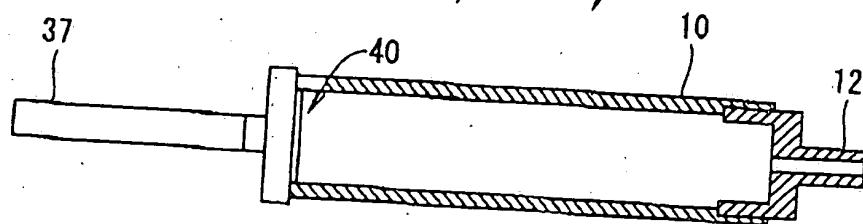
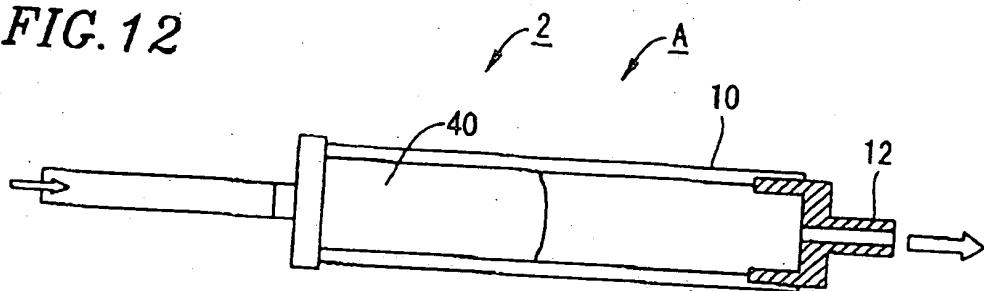


FIG. 11

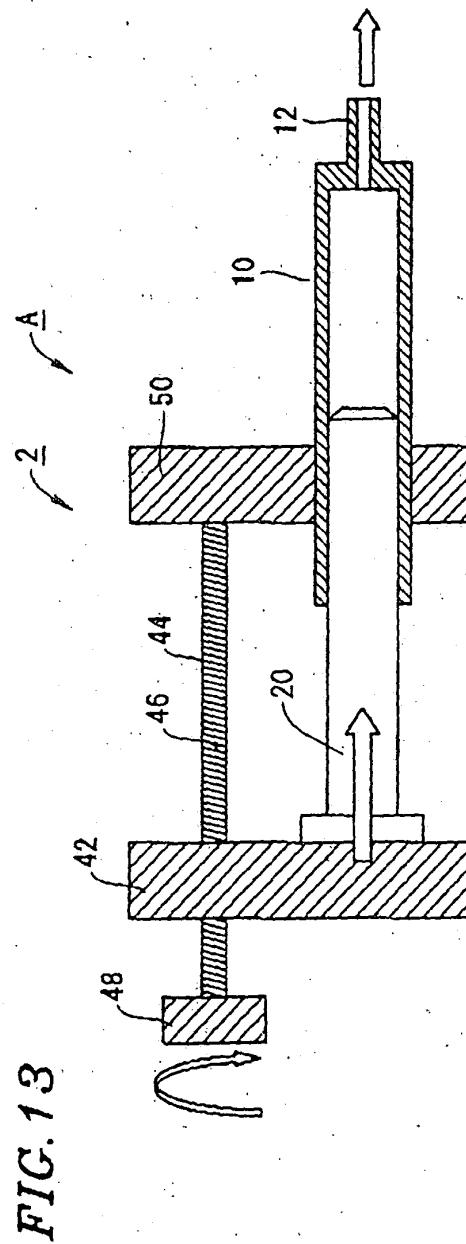


CD004

FIG. 12



CD004



CD004

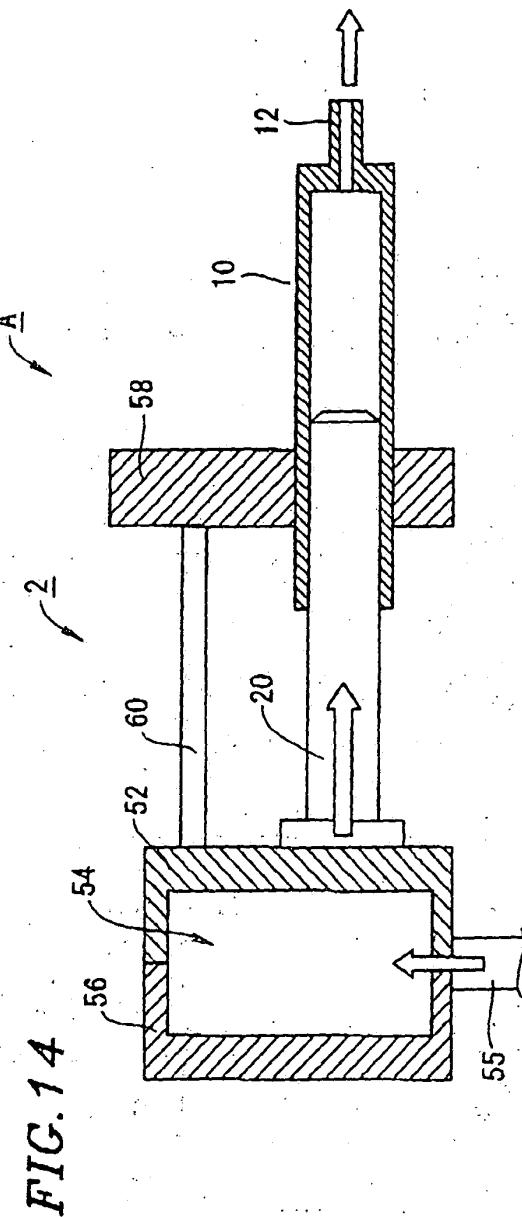
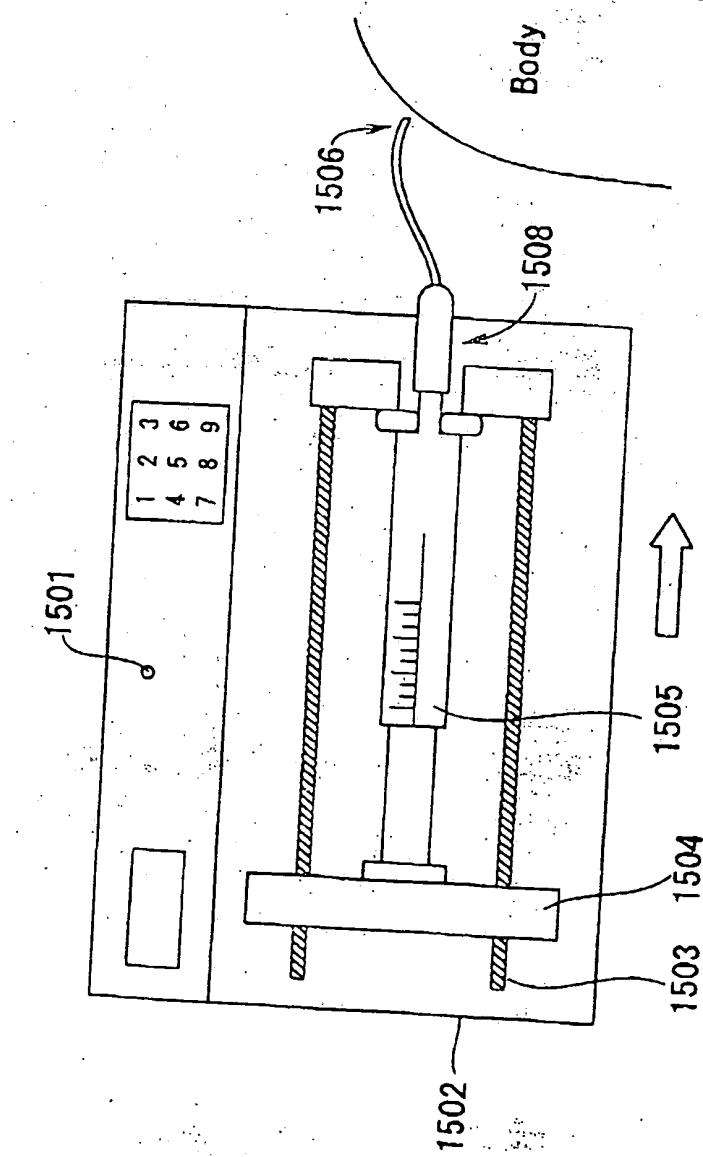


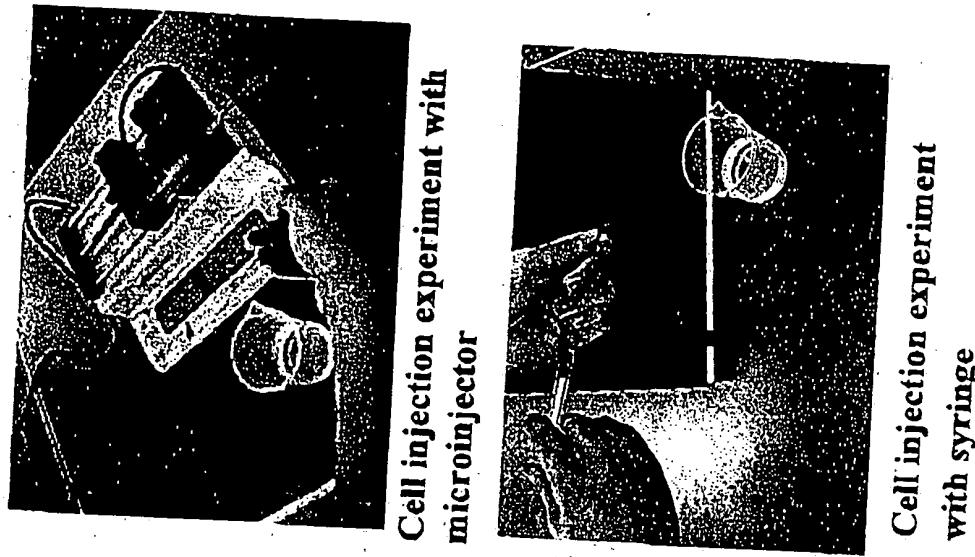
FIG. 14

CD004

FIG. 15



Device in experiment



CD004

FIG. 16

Linear velocity (m/sec)

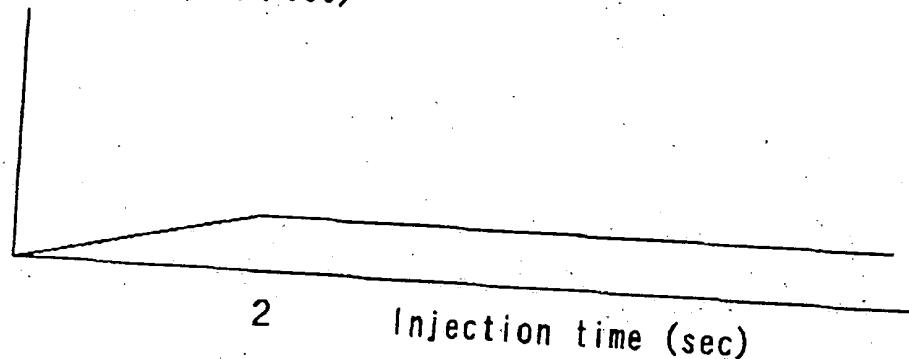
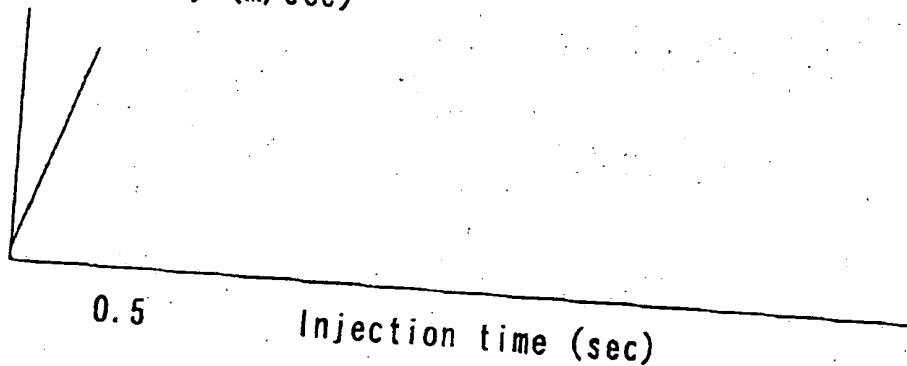


FIG. 17

Linear velocity (m/sec)



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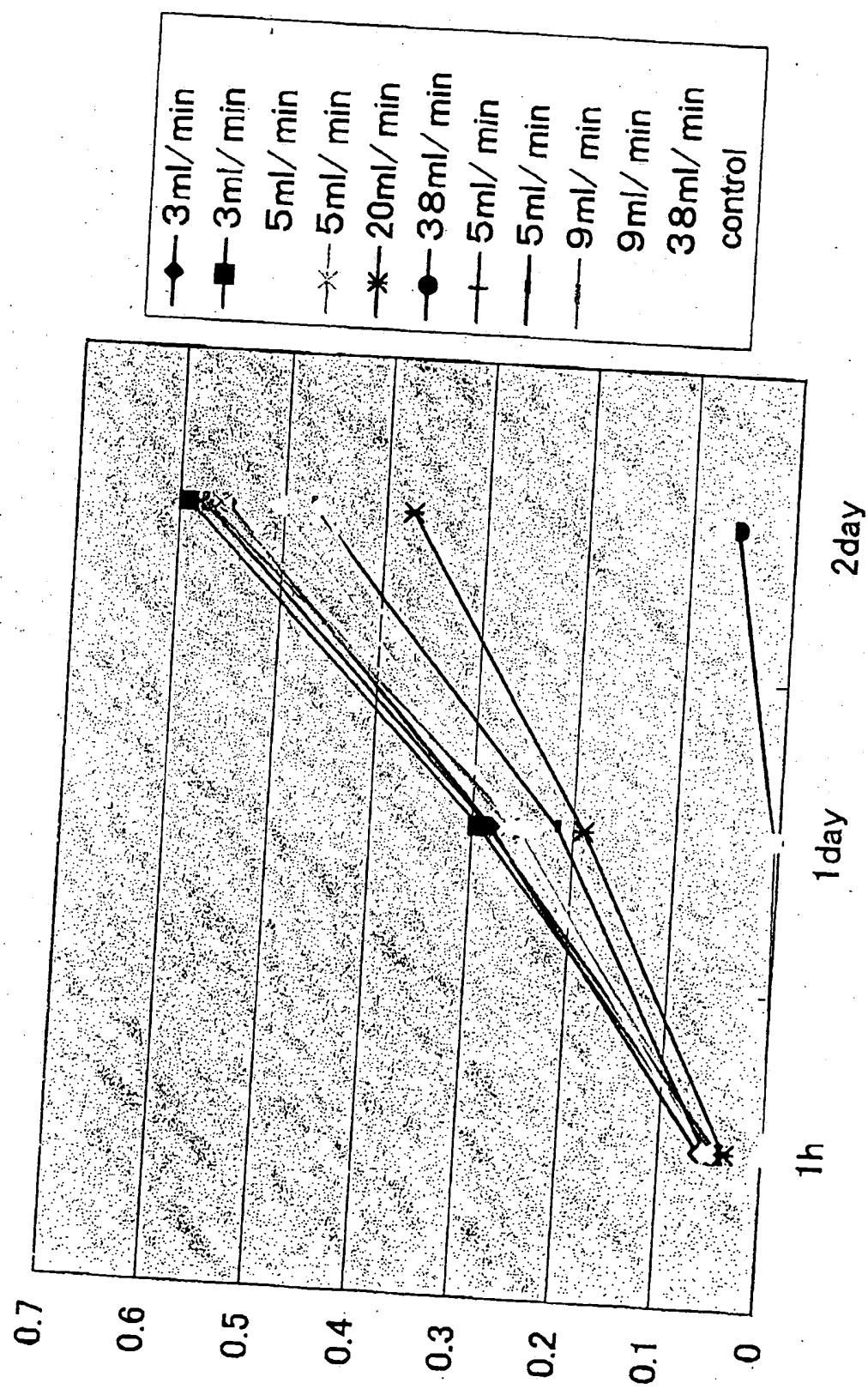
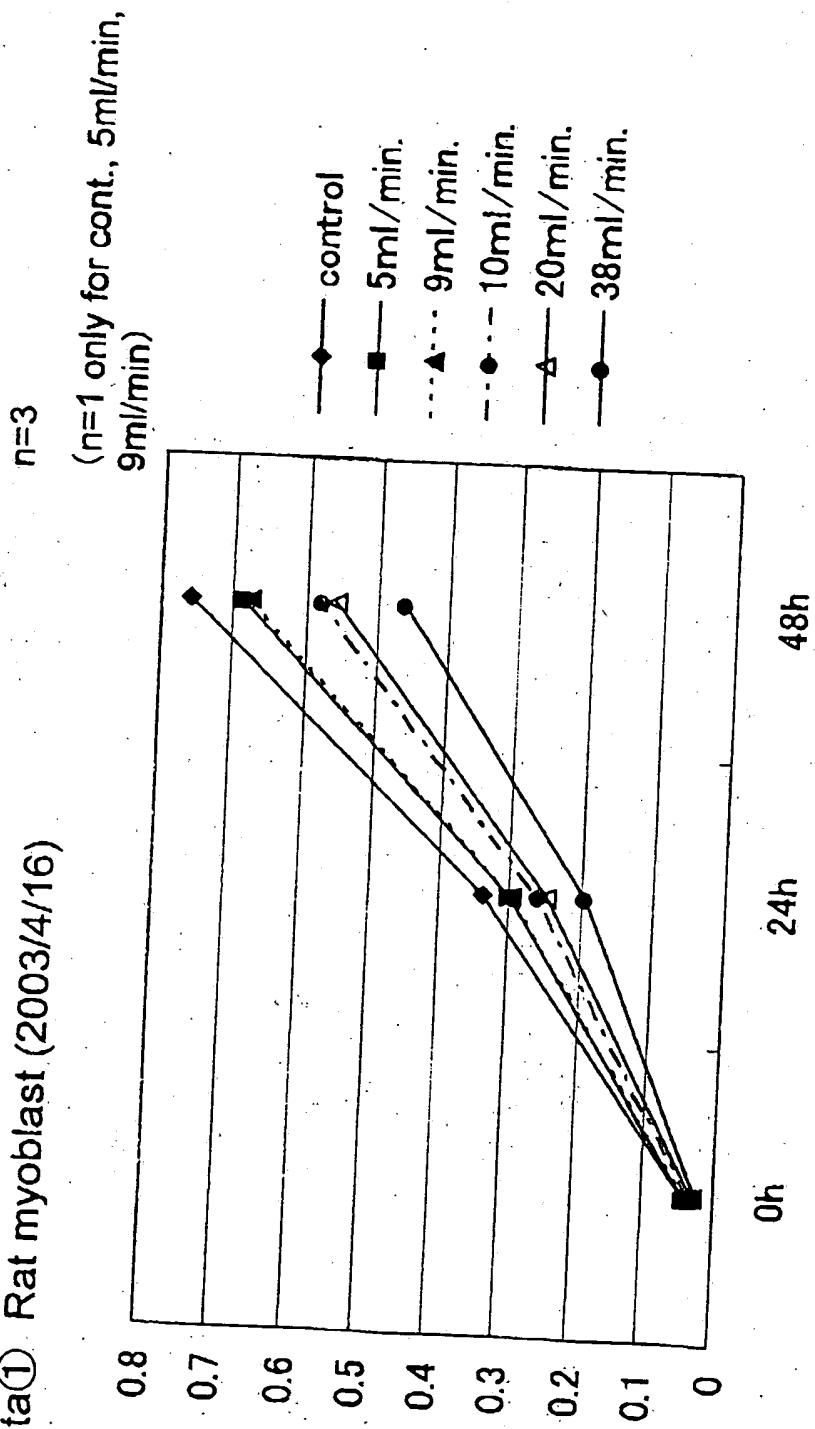


FIG. 18A

FIG. 18 B

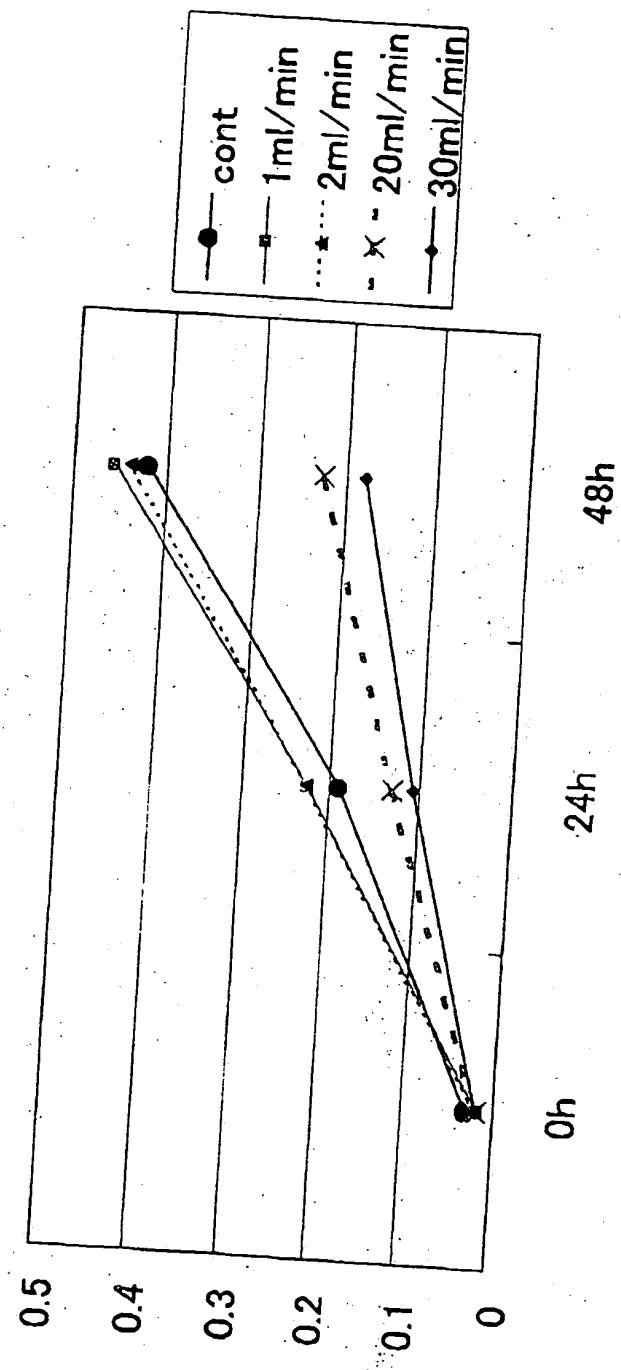
Data① Rat myoblast (2003/4/16)



CD004

FIG. 18 C

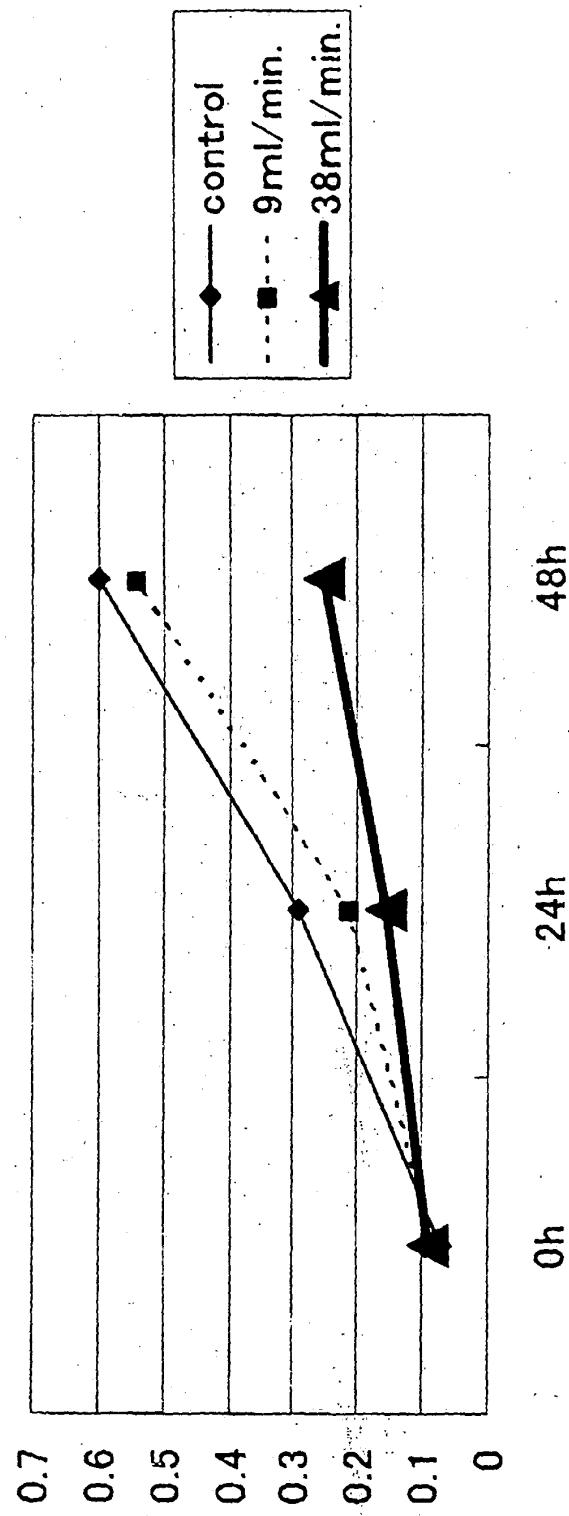
Data② Rat myoblast (2003/3/31)



CD004

FIG. 18 D

Data③ human myoblast

n=1 ?
human myoblast

CD004

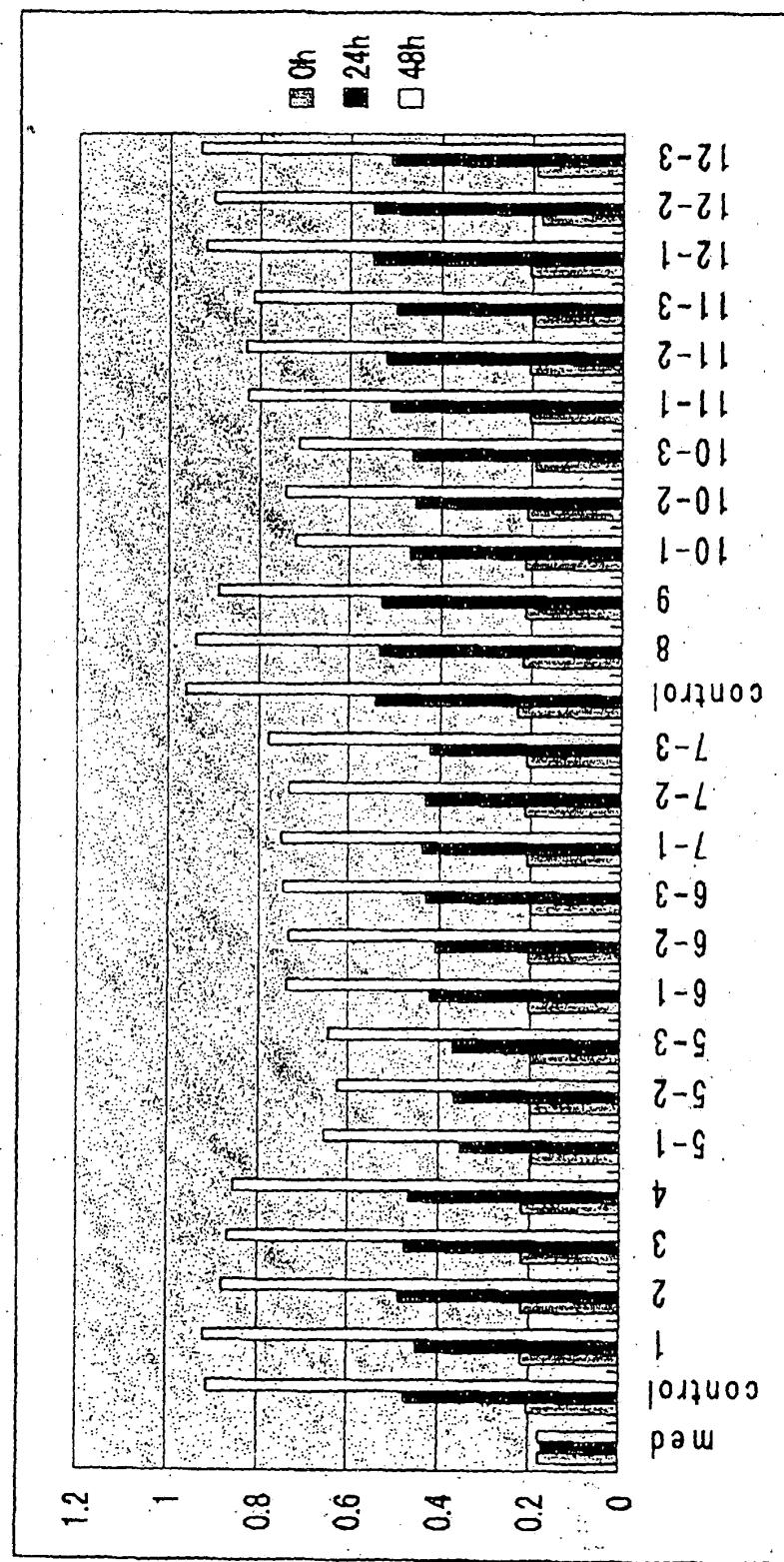
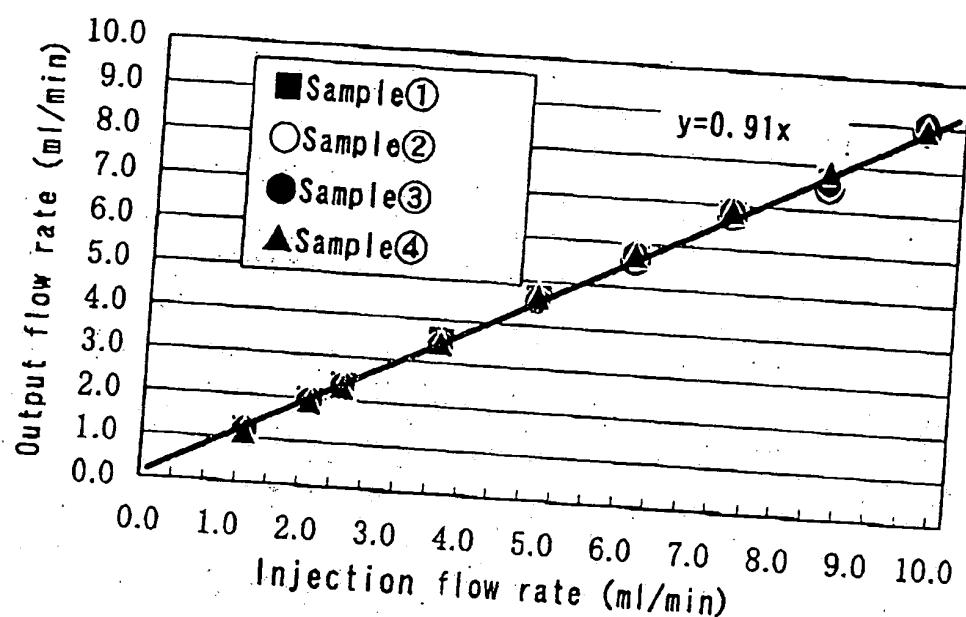


FIG. 19

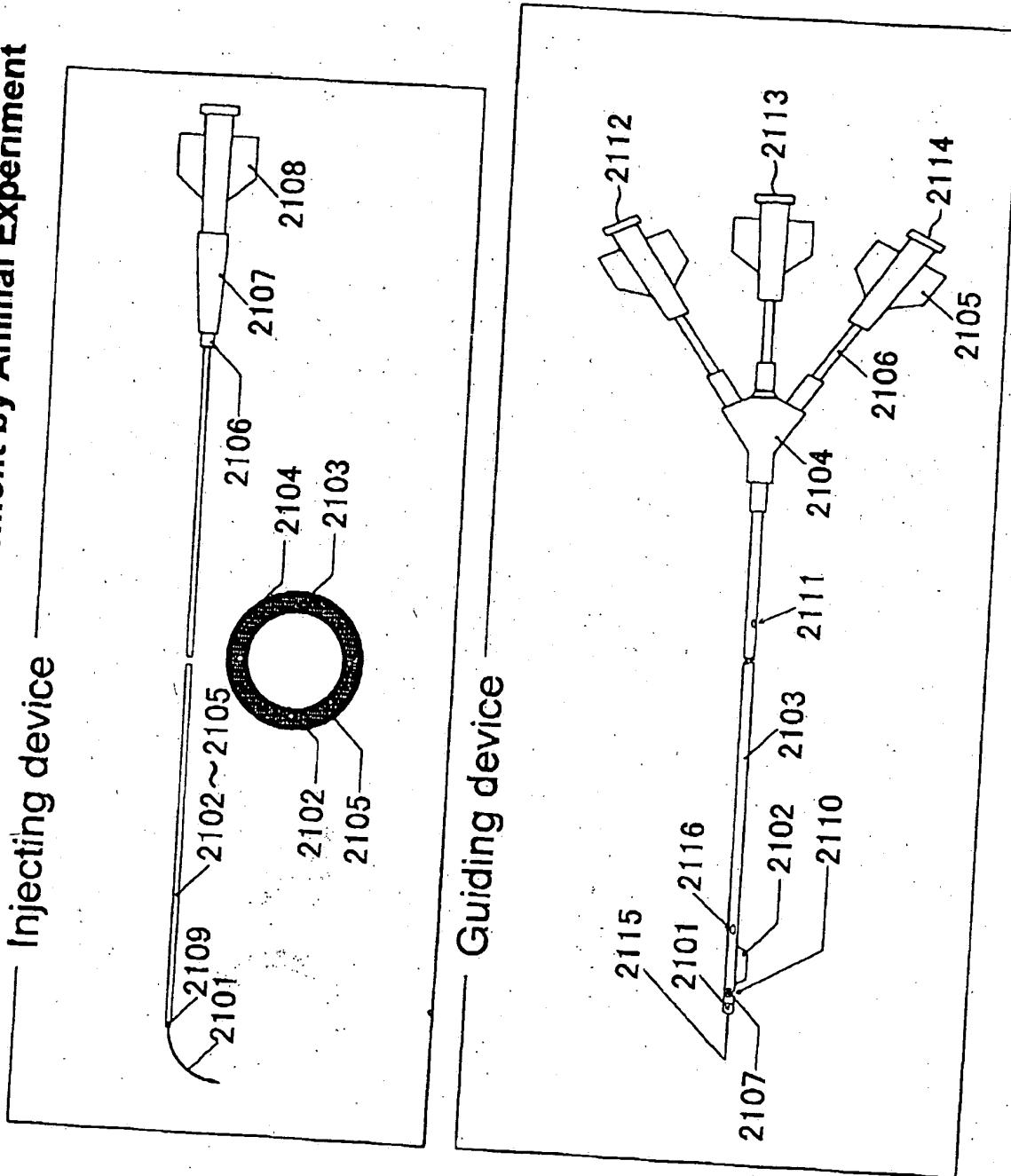
CD004

FIG. 20



CD004

FIG. 21 Performance Assessment by Animal Experiment



CD004

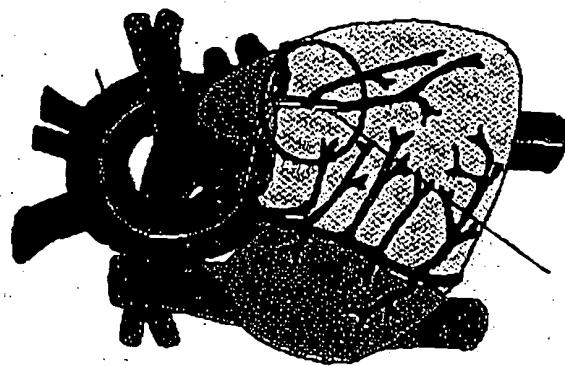
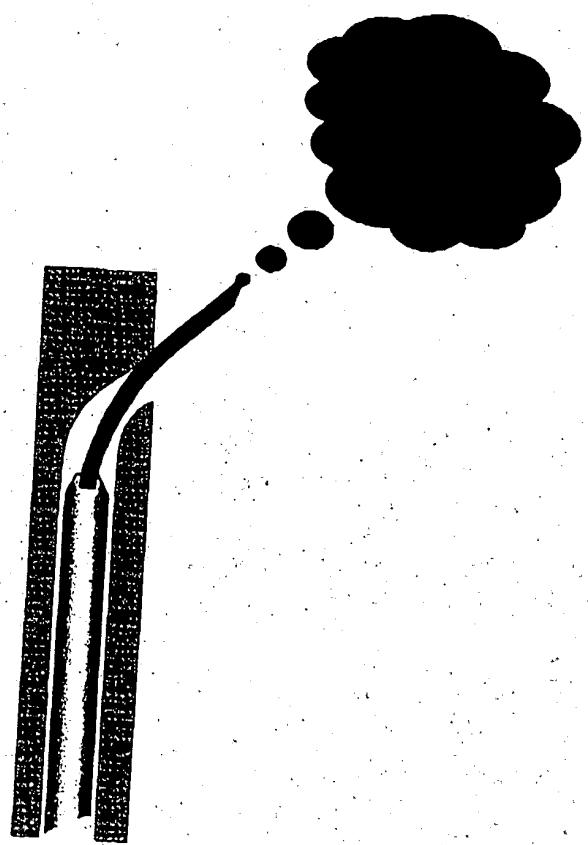


FIG. 22

CD004

FIG. 23



CD004

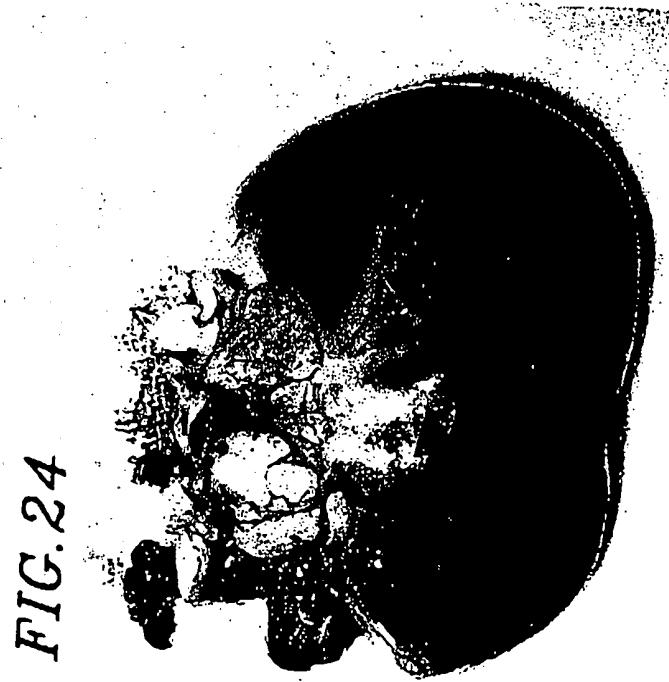


FIG. 24